



3015 (02-09-04)

**ANNUAL REPORT**

OF

Name: CRANDON WATER & SEWER UTILITY

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Principal Office: 601 W WASHINGTON ST  
CRANDON, WI 54520

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For the Year Ended: DECEMBER 31, 2001

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WATER, ELECTRIC, OR JOINT UTILITY  
TO  
PUBLIC SERVICE COMMISSION OF WISCONSIN

P.O. Box 7854  
Madison, WI 53707-7854  
(608) 266-3766

*This form is required under Wis. Stat. § 196.07. Failure to file the form by the statutory filing date can result in the imposition of a penalty under Wis. Stat. § 196.66. The penalty which can be imposed by this section of the statutes is a forfeiture of not less than \$25 nor more than \$5,000 for each violation. Each day subsequent to the filing date constitutes a separate and distinct violation. The filed form is available to the public and personally identifiable information may be used for purposes other than those related to public utility regulation.*

## SIGNATURE PAGE

I BRUCE JOHNSON of  
(Person responsible for accounts)

\_\_\_\_\_, CRANDON WATER & SEWER UTILITY, certify that I  
(Utility Name)

am the person responsible for accounts; that I have examined the following report and, to the best of my knowledge, information and belief, it is a correct statement of the business and affairs of said utility for the period covered by the report in respect to each and every matter set forth therein.

	02/13/2002
(Signature of person responsible for accounts)	(Date)

WATER & SEWER SUPERINTENDENT

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(Title)

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**IDENTIFICATION AND OWNERSHIP**

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**Exact Utility Name:** CRANDON WATER & SEWER UTILITY**Utility Address:** 601 W WASHINGTON ST  
CRANDON, WI 54520**When was utility organized?** 1/1/1941**Report any change in name:****Effective Date:****Utility Web Site:**

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**Utility employee in charge of correspondence concerning this report:**

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**Name:** BRUCE M JOHNSON**Title:** WATER & SEWER SUPERINTENDENT**Office Address:**P.O. BOX 176  
CRANDON, WI 54520**Telephone:** (715) 478 - 2836**Fax Number:****E-mail Address:**

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**Individual or firm, if other than utility employee, preparing this report:**

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**Name:** PAUL DENIS**Title:** SHAREHOLDER**Office Address:** SCHENCK SC2200 RIVERSIDE DRIVE  
P.O. BOX 23819  
GREEN BAY, WI 54305**Telephone:** (920) 455 - 4117**Fax Number:** (920) 436 - 7808**E-mail Address:** denisp@schencksolutions.com

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**President, chairman, or head of utility commission/board or committee:**

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**Name:** MR ALLAN STRANZ**Title:** COMMISSIONER**Office Address:**P.O. BOX 176  
CRANDON, WI 54520**Telephone:****Fax Number:****E-mail Address:**

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**Are records of utility audited by individuals or firms, other than utility employee?** YES

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**IDENTIFICATION AND OWNERSHIP**

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**Individual or firm, if other than utility employee, auditing utility records:**

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**Name:** PAUL DENIS**Title:** SHAREHOLDER**Office Address:** SCHENCK SC

2200 RIVERSIDE DRIVE

P.O. BOX 23819

GREEN BAY, WI 54305

**Telephone:** (950) 455 - 4117**Fax Number:** (920) 436 - 7808**E-mail Address:** denisp@schencksolutions.com**Date of most recent audit report:** 2/8/2002**Period covered by most recent audit:** CALENDAR YEAR 2001

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**Names and titles of utility management including manager or superintendent:**

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**Name:** MR BRUCE M JOHNSON**Title:** WATER & SEWER SUPERINTENDENT**Office Address:** -

P.O. BOX 176

CRANDON, WI 54409

**Telephone:** (715) 478 - 2836**Fax Number:****E-mail Address:**

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**Name of utility commission/committee:** COMMISSIONERS

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**Names of members of utility commission/committee:**

MR WILLIAM FANNIN, COMMISSIONER

MR RON SMITH, COMMISSIONER

MR ALLAN STRANZ, COMMISSIONER

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**Is sewer service rendered by the utility?** NO**If "yes," has the municipality, by ordinance, combined the water and sewer service into a single public utility, as provided by Wis. Stat. § 66.0819 of the Wisconsin Statutes?** NO**Date of Ordinance:** **Are any of the utility administrative or operational functions under contract or agreement with an outside provider for the year covered by this annual report and/or current year (i.e., operation of water or sewer treatment plant)?** NO

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**Provide the following information regarding the provider(s) of contract services:**

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## IDENTIFICATION AND OWNERSHIP

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**Firm Name:**

**Contact Person:**

**Title:**

**Telephone:**

**Fax Number:**

**E-mail Address:**

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**Contract/Agreement beginning-ending dates:**

**Provide a brief description of the nature of Contract Operations being provided:**

**INCOME STATEMENT**

<b>Particulars (a)</b>	<b>This Year (b)</b>	<b>Last Year (c)</b>	
<b>UTILITY OPERATING INCOME</b>			
Operating Revenues (400)	180,239	179,403	1
<b>Operating Expenses:</b>			
Operation and Maintenance Expense (401)	97,004	108,035	2
Depreciation Expense (403)	35,862	33,449	3
Amortization Expense (404)	0	0	4
Taxes (408)	29,451	32,035	5
<b>Total Operating Expenses</b>	<b>162,317</b>	<b>173,519</b>	
<b>Net Operating Income</b>	<b>17,922</b>	<b>5,884</b>	
Income from Utility Plant Leased to Others (412-413)	0	0	6
<b>Utility Operating Income</b>	<b>17,922</b>	<b>5,884</b>	
<b>OTHER INCOME</b>			
Income from Merchandising, Jobbing and Contract Work (415-416)	0	0	7
Nonoperating Rental Income (418)	0	0	8
Interest and Dividend Income (419)	20,820	22,031	9
Miscellaneous Nonoperating Income (421)	47,329	66,166	10
<b>Total Other Income</b>	<b>68,149</b>	<b>88,197</b>	
<b>Total Income</b>	<b>86,071</b>	<b>94,081</b>	
<b>MISCELLANEOUS INCOME DEDUCTIONS</b>			
Miscellaneous Amortization (425)	0	0	11
Other Income Deductions (426)	0	0	12
<b>Total Miscellaneous Income Deductions</b>	<b>0</b>	<b>0</b>	
<b>Income Before Interest Charges</b>	<b>86,071</b>	<b>94,081</b>	
<b>INTEREST CHARGES</b>			
Interest on Long-Term Debt (427)	38,026	39,945	13
Amortization of Debt Discount and Expense (428)			14
Amortization of Premium on Debt--Cr. (429)			15
Interest on Debt to Municipality (430)	1,078	2,128	16
Other Interest Expense (431)	0	0	17
Interest Charged to Construction--Cr. (432)			18
<b>Total Interest Charges</b>	<b>39,104</b>	<b>42,073</b>	
<b>Net Income</b>	<b>46,967</b>	<b>52,008</b>	
<b>EARNED SURPLUS</b>			
Unappropriated Earned Surplus (Beginning of Year) (216)	1,026,607	(122,685)	19
Balance Transferred from Income (433)	46,967	52,008	20
Miscellaneous Credits to Surplus (434)	0	1,097,284	21
Miscellaneous Debits to Surplus--Debit (435)	0	0	22
Appropriations of Surplus--Debit (436)	0	0	23
Appropriations of Income to Municipal Funds--Debit (439)	0	0	24
<b>Total Unappropriated Earned Surplus End of Year (216)</b>	<b>1,073,574</b>	<b>1,026,607</b>	

**INCOME STATEMENT ACCOUNT DETAILS**

1. Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.
2. Nonregulated sewer income should be reported as Miscellaneous Nonoperating Income, Account 421.

Description of Item (a)	Amount (b)	
<b>Revenues from Utility Plant Leased to Others (412):</b>		
NONE		1
<b>Total (Acct. 412):</b>	0	
<b>Expenses of Utility Plant Leased to Others (413):</b>		
NONE		2
<b>Total (Acct. 413):</b>	0	
<b>Nonoperating Rental Income (418):</b>		
NONE		3
<b>Total (Acct. 418):</b>	0	
<b>Interest and Dividend Income (419):</b>		
INTEREST FROM TEMPORARY INVESTMENTS	20,820	4
<b>Total (Acct. 419):</b>	20,820	
<b>Miscellaneous Nonoperating Income (421):</b>		
SEWER AMORTIZATION OF CAPITAL GRANT	57,751	5
NON-REGULATED SEWER DEPARTMENT LOSS	(10,422)	6
<b>Total (Acct. 421):</b>	47,329	
<b>Miscellaneous Amortization (425):</b>		
NONE		7
<b>Total (Acct. 425):</b>	0	
<b>Other Income Deductions (426):</b>		
NONE		8
<b>Total (Acct. 426):</b>	0	
<b>Miscellaneous Credits to Surplus (434):</b>		
NONE		9
<b>Total (Acct. 434):</b>	0	
<b>Miscellaneous Debits to Surplus (435):</b>		
NONE		10
<b>Total (Acct. 435)--Debit:</b>	0	
<b>Appropriations of Surplus (436):</b>		
Detail appropriations to (from) account 215		11
<b>Total (Acct. 436)--Debit:</b>	0	
<b>Appropriations of Income to Municipal Funds (439):</b>		
NONE		12
<b>Total (Acct. 439)--Debit:</b>	0	



**INCOME FROM MERCHANDISING, JOBBING & CONTRACT WORK (ACCTS. 415-416)**

<b>Particulars (a)</b>	<b>Water (b)</b>	<b>Electric (c)</b>	<b>Sewer (d)</b>	<b>Gas (e)</b>	<b>Total (f)</b>	
Revenues (account 415)					<b>0</b>	<b>1</b>
<b>Costs and Expenses of Merchandising, Jobbing and Contract Work (416):</b>						
Cost of merchandise sold					<b>0</b>	<b>2</b>
Payroll					<b>0</b>	<b>3</b>
Materials					<b>0</b>	<b>4</b>
Taxes					<b>0</b>	<b>5</b>
<b>Other (list by major classes):</b>					<b>0</b>	<b>6</b>
<b>Total costs and expenses</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	
<b>Net income (or loss)</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	

**REVENUES SUBJECT TO WISCONSIN REMAINDER ASSESSMENT**

1. Report data necessary to calculate revenue subject to Wisconsin remainder assessment pursuant to Wis. Stat. § 196.85(2) and Wis. Admin. Code Ch. PSC 5.
2. If the sewer department is not regulated by the PSC, do not report sewer department data in column (d).

<b>Description (a)</b>	<b>Water Utility (b)</b>	<b>Electric Utility (c)</b>	<b>Sewer Utility (Regulated Only) (d)</b>	<b>Gas Utility (e)</b>	<b>Total (f)</b>	
Total operating revenues	180,239	0	0	0	<b>180,239</b>	<b>1</b>
Less: interdepartmental sales	0		0	0	<b>0</b>	<b>2</b>
Less: interdepartmental rents					<b>0</b>	<b>3</b>
Less: return on net investment in meters charged to regulated sewer department. (Do not report if nonregulated sewer.)	0				<b>0</b>	<b>4</b>
Less: uncollectibles directly expensed as reported in water acct. 904 (690 class D), sewer acct. 843, and electric acct. 904 (590 class D) -or- Net write-offs when Accumulated Provision for Uncollectible Accounts (acct. 144) is maintained					<b>0</b>	<b>5</b>
<b>Other Increases or (Decreases) to Operating Revenues - Specify:</b>						
.					<b>0</b>	<b>6</b>
<b>Revenues subject to Wisconsin Remainder Assessment</b>	<b>180,239</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>180,239</b>	

**BALANCE SHEET**

<b>Assets and Other Debits (a)</b>	<b>Balance End of Year (b)</b>	<b>Balance First of Year (c)</b>	
<b>UTILITY PLANT</b>			
Utility Plant (100)	1,482,286	1,442,419	<b>1</b>
Less: Accumulated Provision for Depreciation and Amortization of Utility Plant (110)	497,608	470,044	<b>2</b>
<b>Net Utility Plant</b>	<b>984,678</b>	<b>972,375</b>	
<b>OTHER PROPERTY AND INVESTMENTS</b>			
Nonutility Property (121)	4,705,757	4,628,329	<b>3</b>
Less: Accumulated Provision for Depreciation and Amortization of Nonutility Property (122)	1,638,307	1,526,250	<b>4</b>
<b>Net Nonutility Property</b>	<b>3,067,450</b>	<b>3,102,079</b>	
Investment in Municipality (123)	0	0	<b>5</b>
Other Investments (124)	5,840	8,458	<b>6</b>
Special Funds (125)	291,622	255,730	<b>7</b>
<b>Total Other Property and Investments</b>	<b>3,364,912</b>	<b>3,366,267</b>	
<b>CURRENT AND ACCRUED ASSETS</b>			
Cash and Working Funds (131)	100,360	202,119	<b>8</b>
Temporary Cash Investments (132)			<b>9</b>
Notes Receivable (141)	0	0	<b>10</b>
Customer Accounts Receivable (142)	28,401	28,351	<b>11</b>
Other Accounts Receivable (143)	75,351	73,969	<b>12</b>
Accumulated Provision for Uncollectible Accounts- -Cr. (144)	0	0	<b>13</b>
Receivables from Municipality (145)	87,839	83,296	<b>14</b>
Materials and Supplies (150)	13,210	11,999	<b>15</b>
Prepayments (165)	0	4,383	<b>16</b>
Other Current and Accrued Assets (170)			<b>17</b>
<b>Total Current and Accrued Assets</b>	<b>305,161</b>	<b>404,117</b>	
<b>DEFERRED DEBITS</b>			
Unamortized Debt Discount and Expense (181)	0	0	<b>18</b>
Extraordinary Property Losses (182)	0	0	<b>19</b>
Other Deferred Debits (183)	0	0	<b>20</b>
<b>Total Deferred Debits</b>	<b>0</b>	<b>0</b>	
<b>Total Assets and Other Debits</b>	<b>4,654,751</b>	<b>4,742,759</b>	

**BALANCE SHEET**

<b>Liabilities and Other Credits (a)</b>	<b>Balance End of Year (b)</b>	<b>Balance First of Year (c)</b>	
<b>PROPRIETARY CAPITAL</b>			
Capital Paid in by Municipality (200)	9,635	9,635	<b>21</b>
Appropriated Earned Surplus (215)			<b>22</b>
Unappropriated Earned Surplus (216)	1,073,574	1,026,607	<b>23</b>
<b>Total Proprietary Capital</b>	<b>1,083,209</b>	<b>1,036,242</b>	
<b>LONG-TERM DEBT</b>			
Bonds (221)	1,213,636	1,276,569	<b>24</b>
Advances from Municipality (223)	0	18,624	<b>25</b>
Other long-Term Debt (224)	0	0	<b>26</b>
<b>Total Long-Term Debt</b>	<b>1,213,636</b>	<b>1,295,193</b>	
<b>CURRENT AND ACCRUED LIABILITIES</b>			
Notes Payable (231)	0	0	<b>27</b>
Accounts Payable (232)	17,913	32,227	<b>28</b>
Payables to Municipality (233)	24,228	9,247	<b>29</b>
Customer Deposits (235)			<b>30</b>
Taxes Accrued (236)	0	0	<b>31</b>
Interest Accrued (237)	6,230	6,553	<b>32</b>
Other Current and Accrued Liabilities (238)	1,850	882	<b>33</b>
<b>Total Current and Accrued Liabilities</b>	<b>50,221</b>	<b>48,909</b>	
<b>DEFERRED CREDITS</b>			
Unamortized Premium on Debt (251)	0	0	<b>34</b>
Customer Advances for Construction (252)			<b>35</b>
Other Deferred Credits (253)	0	0	<b>36</b>
<b>Total Deferred Credits</b>	<b>0</b>	<b>0</b>	
<b>OPERATING RESERVES</b>			
Miscellaneous Operating Reserves (265)			<b>37</b>
<b>Total Operating Reserves</b>	<b>0</b>	<b>0</b>	
<b>CONTRIBUTIONS IN AID OF CONSTRUCTION</b>			
Contributions in Aid of Construction (271)	2,307,685	2,362,415	<b>38</b>
<b>Total Liabilities and Other Credits</b>	<b>4,654,751</b>	<b>4,742,759</b>	

**NET UTILITY PLANT**

Report utility plant accounts and related accumulated provisions for depreciation and amortization after allocation of common plant accounts and related provisions for depreciation and amortization to utility departments as of December 31.

<b>Particulars (a)</b>	<b>Water (b)</b>	<b>Sewer (c)</b>	<b>Gas (d)</b>	<b>Electric (e)</b>	
<b>Plant Accounts:</b>					
Utility Plant in Service (100)	1,451,712	0	0	0	<b>1</b>
Utility Plant Purchased or Sold (391)					<b>2</b>
Utility Plant in Process of Reclassification (392)					<b>3</b>
Utility Plant Leased to Others (393)					<b>4</b>
Property Held for Future Use (394)					<b>5</b>
Construction Work in Progress (395)	30,574				<b>6</b>
Utility Plant Acquisition Adjustments (396)					<b>7</b>
Other Utility Plant Adjustments (397)					<b>8</b>
<b>Total Utility Plant</b>	<b>1,482,286</b>	<b>0</b>	<b>0</b>	<b>0</b>	
<b>Accumulated Provision for Depreciation and Amortization:</b>					
Accumulated Provision for Depreciation of Utility Plant in Service (110)	497,608	0	0	0	<b>9</b>
<b>Total Accumulated Provision</b>	<b>497,608</b>	<b>0</b>	<b>0</b>	<b>0</b>	
<b>Net Utility Plant</b>	<b>984,678</b>	<b>0</b>	<b>0</b>	<b>0</b>	

## ACCUMULATED PROVISION FOR DEPRECIATION AND AMORTIZATION OF UTILITY PLANT (ACCT. 110)

Depreciation Accruals (Credits) during the year:

1. Report the amounts charged in the operating sections to Depreciation Expense (403).
2. If sewer operations are nonregulated, do not report sewer depreciation on this schedule.
3. Report the Depreciation Expense on Meters charged to sewer operations as an addition in the Water column.  
If the sewer is also a regulated utility by the PSC, report an equal amount as a reduction in the Sewer column.
4. Report all other accruals charged to other accounts, such as to clearing accounts.

Particulars (a)	Water (b)	(c)	(d)	(e)	Total (f)	
<b>Balance first of year</b>	470,044				<b>470,044</b>	<b>1</b>
<b>Credits During Year</b>						<b>2</b>
<b>Accruals:</b>						<b>3</b>
Charged depreciation expense (403)	35,862				<b>35,862</b>	<b>4</b>
Depreciation expense on meters						<b>5</b>
charged to sewer (see Note 3)	1,771				<b>1,771</b>	<b>6</b>
Accruals charged other						<b>7</b>
accounts (specify):						<b>8</b>
					<b>0</b>	<b>9</b>
Salvage	2,717				<b>2,717</b>	<b>10</b>
Other credits (specify):						<b>11</b>
					<b>0</b>	<b>12</b>
<b>Total credits</b>	<b>40,350</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>40,350</b>	<b>13</b>
<b>Debits during year</b>						<b>14</b>
Book cost of plant retired	12,786				<b>12,786</b>	<b>15</b>
Cost of removal					<b>0</b>	<b>16</b>
Other debits (specify):						<b>17</b>
					<b>0</b>	<b>18</b>
<b>Total debits</b>	<b>12,786</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>12,786</b>	<b>19</b>
<b>Balance End of Year</b>	<b>497,608</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>497,608</b>	<b>20</b>
<b>Composite Depreciation Rate?</b>	No					<b>21</b>
If yes, what is the rate?						<b>22</b>

**NET NONUTILITY PROPERTY (ACCTS. 121 & 122)**

1. Report separately each item of property with a book cost of \$5,000 or more included in account 121.
2. Other items may be grouped by classes of property.
3. Describe in detail any investment in sewer department carried in this account.

<b>Description (a)</b>	<b>Balance First of Year (b)</b>	<b>Additions During Year (c)</b>	<b>Deductions During Year (d)</b>	<b>Balance End of Year (e)</b>	
Nonregulated sewer plant	4,614,660	57,637	11,700	<b>4,660,597</b>	<b>1</b>
<b>Other (specify):</b>					
WORK IN PROGRESS	13,669	31,491		<b>45,160</b>	<b>2</b>
<b>Total Nonutility Property (121)</b>	<b>4,628,329</b>	<b>89,128</b>	<b>11,700</b>	<b>4,705,757</b>	
Less accum. prov. depr. & amort. (122)	1,526,250	123,757	11,700	<b>1,638,307</b>	<b>3</b>
<b>Net Nonutility Property</b>	<b>3,102,079</b>	<b>(34,629)</b>	<b>0</b>	<b>3,067,450</b>	

**ACCUMULATED PROVISION FOR UNCOLLECTIBLE ACCOUNTS-CR. (ACCT. 144)**

<b>Particulars (a)</b>	<b>Amount (b)</b>	
Balance first of year	0	1
<b>Additions:</b>		
Provision for uncollectibles during year		2
Collection of accounts previously written off: Utility Customers		3
Collection of accounts previously written off: Others		4
<b>Total Additions</b>	<u>0</u>	
<b>Deductions:</b>		
Accounts written off during the year: Utility Customers		5
Accounts written off during the year: Others		6
<b>Total accounts written off</b>	<u>0</u>	
<b>Balance end of year</b>	<u><u>0</u></u>	



**MATERIALS AND SUPPLIES**

<b>Account (a)</b>	<b>Generation (b)</b>	<b>Transmission (c)</b>	<b>Distribution (d)</b>	<b>Other (e)</b>	<b>Total End of Year (f)</b>	<b>Amount Prior Year (g)</b>	
<b>Electric Utility</b>							
Fuel for generation					0	0	1
Other					0	0	2
<b>Total Electric Utility</b>					<b>0</b>	<b>0</b>	

<b>Account</b>	<b>Total End of Year</b>	<b>Amount Prior Year</b>	
Electric utility total	0	0	1
Water utility	10,739	10,111	2
Sewer utility	2,471	1,888	3
Gas utility		0	4
Merchandise		0	5
Other materials & supplies		0	6
<b>Total Materials and Supplies</b>	<b>13,210</b>	<b>11,999</b>	

**UNAMORTIZED DEBT DISCOUNT & EXPENSE & PREMIUM ON DEBT  
(ACCTS. 181 AND 251)**

Report net discount and expense or premium separately for each security issue.

Debt Issue to Which Related (a)	Written Off During Year		Balance End of Year (d)	
	Amount (b)	Account Charged or Credited (c)		
<hr/>				
Unamortized debt discount & expense (181)				
NONE				1
Total			<u>0</u>	
<hr/>				
Unamortized premium on debt (251)				
NONE				2
Total			<u>0</u>	

**CAPITAL PAID IN BY MUNICIPALITY (ACCT. 200)**

Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D, sewer and privates) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.

<b>Particulars (a)</b>	<b>Amount (b)</b>	
Balance first of year	9,635	1
<b>Changes during year (explain):</b>		<b>2</b>
<b>Balance end of year</b>	<b>9,635</b>	

**BONDS (ACCT. 221)**

1. Report hereunder information required for each separate issue of bonds.
2. If there is more than one interest rate for an aggregate obligation issue, average the interest rates and report one rate.
3. Proceeds advanced by the municipality from sale of general obligation bonds, if repayable by utility, should be included in account 223.

<b>Description of Issue (a)</b>	<b>Date of Issue (b)</b>	<b>Final Maturity Date (c)</b>	<b>Interest Rate (d)</b>	<b>Principal Amount End of Year (e)</b>	
CLEAN WATER FUND	07/05/1996	07/05/2006	3.08%	1,213,636	1
<b>Total Bonds (Account 221):</b>				<b>1,213,636</b>	

**NOTES PAYABLE & MISCELLANEOUS LONG-TERM DEBT**

1. Report each class of debt included in Accounts 223, 224 and 231.
2. Proceeds of general obligation issues, if subject to repayment by the utility, should be included in Account 223.
3. If there is more than one interest rate for an aggregate obligation issue, average the interest rates and report one rate.

<b>Account and Description of Obligation (a and b)</b>	<b>Date of Issue (c)</b>	<b>Final Maturity Date (d)</b>	<b>Interest Rate (e)</b>	<b>Principal Amount End of Year (f)</b>
--	----------------------------------	--	----------------------------------	---

NONE

**TAXES ACCRUED (ACCT. 236)**

<b>Particulars (a)</b>	<b>Amount (b)</b>	
Balance first of year	0	1
<b>Accruals:</b>		
Charged water department expense	29,451	2
Charged electric department expense		3
Charged sewer department expense	592	4
<b>Other (explain):</b>		
NONE		5
<b>Total Accruals and other credits</b>	<b>30,043</b>	
<b>Taxes paid during year:</b>		
County, state and local taxes	26,093	6
Social Security taxes	3,731	7
PSC Remainder Assessment	219	8
<b>Other (explain):</b>		
NONE		9
<b>Total payments and other debits</b>	<b>30,043</b>	
<b>Balance end of year</b>	<b>0</b>	

**INTEREST ACCRUED (ACCT. 237)**

1. Report below interest accrued on each utility obligation.  
 2. Report Customer Deposits under Account 231.

Description of Issue (a)	Interest Accrued Balance First of Year (b)	Interest Accrued During Year (c)	Interest Paid During Year (d)	Interest Accrued Balance End of Year (e)	
<b>Bonds (221)</b>					
CLEAN WATER FUND	6,553	38,026	38,349	<b>6,230</b>	<b>1</b>
<b>Subtotal</b>	<b>6,553</b>	<b>38,026</b>	<b>38,349</b>	<b>6,230</b>	
<b>Advances from Municipality (223)</b>					
GENERAL OBLIGATION NOTES	0	1,078	1,078	<b>0</b>	<b>2</b>
<b>Subtotal</b>	<b>0</b>	<b>1,078</b>	<b>1,078</b>	<b>0</b>	
<b>Other long-Term Debt (224)</b>					
NONE	0			<b>0</b>	<b>3</b>
<b>Subtotal</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	
<b>Notes Payable (231)</b>					
NONE	0			<b>0</b>	<b>4</b>
<b>Subtotal</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	
<b>Total</b>	<b>6,553</b>	<b>39,104</b>	<b>39,427</b>	<b>6,230</b>	

**CONTRIBUTIONS IN AID OF CONSTRUCTION (ACCOUNT 271)**

Particulars (a)	Water (b)	Electric		Sewer (e)	Gas (f)	Total (g)	
		Distribution (c)	Other (d)				
Balance First of Year	933,009	0	0	1,429,406	0	<b>2,362,415</b>	<b>1</b>
<b>Add credits during year:</b>							
For Services	1,650			1,371		<b>3,021</b>	<b>2</b>
For Mains						<b>0</b>	<b>3</b>
<b>Other (specify):</b>							
NONE						<b>0</b>	<b>4</b>
<b>Deduct charges (specify):</b>							
CURRENT YEAR AMORTIZATION				57,751		<b>57,751</b>	<b>5</b>
<b>Balance End of Year</b>	<b>934,659</b>	<b>0</b>	<b>0</b>	<b>1,373,026</b>	<b>0</b>	<b>2,307,685</b>	
Amount of federal and state grants in aid received for utility construction included in End of Year totals	374,186			966,519		<b>1,340,705</b>	<b>6</b>



**BALANCE SHEET END-OF-YEAR ACCOUNT BALANCES**

Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.

Particulars (a)	Balance End of Year (b)	
<b>Investment in Municipality (123):</b>		
NONE		1
<b>Total (Acct. 123):</b>	<b>0</b>	
<b>Other Investments (124):</b>		
SPECIAL ASSESSMENTS	5,840	2
<b>Total (Acct. 124):</b>	<b>5,840</b>	
<b>Special Funds (125):</b>		
BOND & INTEREST FUND INVESTMENTS	39,777	3
DEPRECIATION FUND	120,992	4
WELL REPLACEMENT FUND	52,145	5
SEWER REPLACEMENT FUND	78,708	6
<b>Total (Acct. 125):</b>	<b>291,622</b>	
<b>Notes Receivable (141):</b>		
NONE		7
<b>Total (Acct. 141):</b>	<b>0</b>	
<b>Customer Accounts Receivable (142):</b>		
Water	28,401	8
Electric		9
Sewer (Regulated)		10
<b>Other (specify):</b>		
NONE		11
<b>Total (Acct. 142):</b>	<b>28,401</b>	
<b>Other Accounts Receivable (143):</b>		
Sewer (Non-regulated)	73,223	12
Merchandising, jobbing and contract work		13
<b>Other (specify):</b>		
SERVICE INSTALLATIONS AND HYDRANT USE	2,128	14
<b>Total (Acct. 143):</b>	<b>75,351</b>	
<b>Receivables from Municipality (145):</b>		
2001 TAX ROLL	70,946	15
HYDRANT RENTAL	15,843	16
SUNDRY	1,050	17
<b>Total (Acct. 145):</b>	<b>87,839</b>	
<b>Prepayments (165):</b>		
NONE		18
<b>Total (Acct. 165):</b>	<b>0</b>	

**BALANCE SHEET END-OF-YEAR ACCOUNT BALANCES**

Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.

Particulars (a)	Balance End of Year (b)
<b>Extraordinary Property Losses (182):</b>	
NONE	19
<b>Total (Acct. 182):</b>	<b>0</b>
<b>Other Deferred Debits (183):</b>	
NONE	20
<b>Total (Acct. 183):</b>	<b>0</b>
<b>Payables to Municipality (233):</b>	
2001 PROPERTY TAX EQUIVALENT	4,527    21
2001 PAYMENT FOR ADVANCE	19,701    22
<b>Total (Acct. 233):</b>	<b>24,228</b>
<b>Other Deferred Credits (253):</b>	
NONE	23
<b>Total (Acct. 253):</b>	<b>0</b>

**RETURN ON RATE BASE COMPUTATION**

1. The data used in calculating rate base are averages.
2. Calculate those averages by summing the first-of-year and the end-of-year figures for each account and then dividing the sum by two.
3. Note: Do not include property held for future use or construction work in progress with utility plant in service. These are not rate base components.

<b>Average Rate Base (a)</b>	<b>Water (b)</b>	<b>Electric (c)</b>	<b>Sewer (d)</b>	<b>Gas (e)</b>	<b>Total (f)</b>	
<b>Add Average:</b>						
Utility Plant in Service	1,441,969	0	0	0	<b>1,441,969</b>	<b>1</b>
Materials and Supplies	10,425	0	0	0	<b>10,425</b>	<b>2</b>
<b>Other (specify):</b>					<b>0</b>	<b>3</b>
<b>Less Average:</b>						
Reserve for Depreciation	483,826	0	0	0	<b>483,826</b>	<b>4</b>
Customer Advances for Construction					<b>0</b>	<b>5</b>
Contributions in Aid of Construction	933,834	0	0	0	<b>933,834</b>	<b>6</b>
<b>Other (specify):</b>					<b>0</b>	<b>7</b>
<b>Average Net Rate Base</b>	<b>34,734</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>34,734</b>	
Net Operating Income	17,922	0	0	0	<b>17,922</b>	<b>8</b>
<b>Net Operating Income as a percent of</b>						
<b>Average Net Rate Base</b>	<b>51.60%</b>	<b>N/A</b>	<b>N/A</b>	<b>N/A</b>	<b>51.60%</b>	

**RETURN ON PROPRIETARY CAPITAL COMPUTATION**

1. The data used in calculating proprietary capital are averages.
2. Calculate those averages by summing the first-of-year and end-of-year figures for each account and then dividing by two.

Description (a)	Amount (b)	
<b>Average Proprietary Capital</b>		
Capital Paid in by Municipality	9,635	1
Appropriated Earned Surplus	0	2
Unappropriated Earned Surplus	1,050,090	3
<b>Other (Specify):</b>		4
<b>Total Average Proprietary Capital</b>	<b>1,059,725</b>	
<b>Net Income</b>		
Net Income	46,967	5
<b>Percent Return on Proprietary Capital</b>	<b>4.43%</b>	

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## **IMPORTANT CHANGES DURING THE YEAR**

**Report changes of any of the following types:**

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**1. Acquisitions.**

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**2. Leaseholder changes.**

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**3. Extensions of service.**

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**4. Estimated changes in revenues due to rate changes.**

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**5. Obligations incurred or assumed, excluding commercial paper.**

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**6. Formal proceedings with the Public Service Commission.**

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**7. Any additional matters.**

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## FINANCIAL SECTION FOOTNOTES

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### Interest Accrued (Acct. 237) (Page F-16)

Account 223 advance was fully retired in 2001.

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## FINANCIAL SECTION FOOTNOTES

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### Identification and Ownership - Contacts (Page iv)

Per phone call from Lori, village clerk on 9/12/02, the other tax rate - local, is for Crandon rescue services.

Review closed.

PJL

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September 4, 2002

Mr. Bruce M. Johnson, Water & Sewer Superintendent  
Crandon Water & Sewer Utility  
P.O. Box 176  
Crandon, WI 54520-0176

2001 Analytical Review DWCCA-1400-PJL

Dear Mr. Johnson:

The Public Service Commission (Commission) staff has completed its analytical review of your utility's 2001 annual report. The primary purpose of the analytical review is to detect possible reporting or accounting related errors and also to identify significant fluctuations from prior years' data that are not sufficiently explained in the annual report. The analytical review did identify the following issues:

1. In the future, as directed in item number 3 of the head notes to the Services schedule on page W-16, please provide an explanation of how any services reported during the year were financed.
2. As directed in the head notes of the Property Tax Equivalent schedule on page W-7, please provide an explanation of the Other Tax Rate - Local or line 8.
3. During our review, we noted that the amount reported for "Utility Plant, Jan. 1" on the Property Tax Equivalent schedule, Page W-7, is incorrect. The plant amount should include construction work in progress (see schedule head note No. 4). The correct amount should come from the prior year's Net Utility Plant schedule, page F-4. Please follow this procedure in the future

Responding to the questions posed from the analytical review does not preclude you from possibly receiving other inquiries from our office regarding your annual report in the future: for instance, during a rate case, construction authorization, or other Commission reviews.

We appreciate your cooperation in providing the above information. If you have any questions, please feel free to contact me at (608) 267-9198. Please respond within 30 days of this letter.

We prefer that you respond by e-mail if it is convenient for you to do so. My e-mail address is peter.leege@psc.state.wi.us. If we have no questions regarding your response, you can consider the review closed.

Sincerely,

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## FINANCIAL SECTION FOOTNOTES

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Peter J. Leege  
Financial Specialist  
Division of Water, Compliance, and Consumer Affairs

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**WATER OPERATING REVENUES & EXPENSES**

Particulars (a)	Amounts (b)	
<b>Operating Revenues</b>		
<b>Sales of Water</b>		
Sales of Water (460-467)	173,303	1
<b>Total Sales of Water</b>	<b>173,303</b>	
<b>Other Operating Revenues</b>		
Forfeited Discounts (470)	1,895	2
Other Water Revenues (474)	5,041	3
Amortization of Construction Grants (475)	0	4
<b>Total Other Operating Revenues</b>	<b>6,936</b>	
<b>Total Operating Revenues</b>	<b>180,239</b>	
<b>Operation and Maintenance Expenses</b>		
Plant Operation and Maintenance Expenses (600-660)	57,151	5
General Operating Expenses (680-690)	39,853	6
<b>Total Operation and Maintenance Expenses</b>	<b>97,004</b>	
<b>Other Operating Expenses</b>		
Depreciation Expense (403)	35,862	7
Amortization Expense (404)		8
Taxes (408)	29,451	9
<b>Total Other Operating Expenses</b>	<b>65,313</b>	
<b>Total Operating Expenses</b>	<b>162,317</b>	
<b>NET OPERATING INCOME</b>	<b>17,922</b>	

**WATER OPERATING REVENUES - SALES OF WATER**

1. Where customer meters record cubic feet, multiply by 7.48 to obtain number of gallons.
2. Report estimated gallons for unmetered sales.
3. Sales to multiple dwelling buildings through a single meter serving 3 or more family units should be classified commercial.
4. Account 460, Unmetered Sales to General Customers - Gallons of Water Sold should not include in any way quantity of water, i.e. metered, or measured by tank or pool volume. The quantity should be estimated based on size of pipe, flow, foot of frontage, etc. Bulk water sales should be Account 460 if the quantity is estimated and should be Account 461 if metered or measured by volume. Water related to construction should be a measured sale of water (either Account 461 or Account 464).
5. Other accounts: see application Help files for details.

Particulars (a)	Average No. Customers (b)	Thousands of Gallons of Water Sold (c)	Amounts (d)	
<b>Operating Revenues</b>				
<b>Sales of Water</b>				
Unmetered Sales to General Customers (460)				
Residential				1
Commercial				2
Industrial				3
<b>Total Unmetered Sales to General Customers (460)</b>	<b>0</b>	<b>0</b>	<b>0</b>	
Metered Sales to General Customers (461)				
Residential	646	31,120	64,890	4
Commercial	134	14,309	36,762	5
Industrial	5	846	1,613	6
<b>Total Metered Sales to General Customers (461)</b>	<b>785</b>	<b>46,275</b>	<b>103,265</b>	
Private Fire Protection Service (462)	4		944	7
Public Fire Protection Service (463)	1		63,371	8
Other Sales to Public Authorities (464)	19	2,294	5,723	9
Sales to Irrigation Customers (465)				10
Sales for Resale (466)		0	0	11
Interdepartmental Sales (467)				12
<b>Total Sales of Water</b>	<b>809</b>	<b>48,569</b>	<b>173,303</b>	

**SALES FOR RESALE (ACCT. 466)**

Use a separate line for each delivery point.

<b>Customer Name</b> <b>(a)</b>	<b>Point of Delivery</b> <b>(b)</b>	<b>Thousands of Gallons Sold</b> <b>(c)</b>	<b>Revenues</b> <b>(d)</b>
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NONE

**OTHER OPERATING REVENUES (WATER)**

1. Report revenues relating to each account and fully describe each item using other than the account title.
2. Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D and privates) and all other lesser amounts grouped as Miscellaneous.
3. For a combined utility which also provides sewer service that is based upon water readings, report the return on net investment in meters charged to sewer department in Other Water Revenues (474).

Particulars (a)	Amount (b)	
<b>Public Fire Protection Service (463):</b>		
Amount billed (usually per rate schedule F-1 or Fd-1)	63,371	1
Wholesale fire protection billed		2
Amount billed for fighting fires outside utility's service areas (usually per rate schedule F-2 or BW-1)		3
<b>Other (specify):</b>		
NONE		4
<b>Total Public Fire Protection Service (463)</b>	<b>63,371</b>	
<b>Forfeited Discounts (470):</b>		
Customer late payment charges	1,895	5
<b>Other (specify):</b>		
NONE		6
<b>Total Forfeited Discounts (470)</b>	<b>1,895</b>	
<b>Other Water Revenues (474):</b>		
Return on net investment in meters charged to sewer department	2,354	7
<b>Other (specify):</b>		
SALES OF MATERIALS AND SMALL AMOUNTS OF CONTRACT WORK	2,687	8
<b>Total Other Water Revenues (474)</b>	<b>5,041</b>	
<b>Amortization of Construction Grants (475):</b>		
NONE		9
<b>Total Amortization of Construction Grants (475)</b>	<b>0</b>	

**WATER OPERATION & MAINTENANCE EXPENSES**

Each expense account that has an increase or a decrease when compared to the previous year of greater than 30 percent, but not less than \$2,000, shall be fully explained in the schedule footnotes.

Particulars (a)	Amount (b)	
<b>PLANT OPERATION AND MAINTENANCE EXPENSES</b>		
Salaries and Wages (600)	39,162	1
Purchased Water (610)		2
Fuel or Power Purchased for Pumping (620)	8,107	3
Chemicals (630)		4
Supplies and Expenses (640)	5,494	5
Repairs of Water Plant (650)	2,278	6
Transportation Expenses (660)	2,110	7
<b>Total Plant Operation and Maintenance Expenses</b>	<b>57,151</b>	
<b>GENERAL OPERATING EXPENSES</b>		
Administrative and General Salaries (680)	9,650	8
Office Supplies and Expenses (681)	1,701	9
Outside Services Employed (682)	4,954	10
Insurance Expense (684)	5,132	11
Employees Pensions and Benefits (686)	17,950	12
Regulatory Commission Expenses (688)		13
Miscellaneous General Expenses (689)	466	14
Uncollectible Accounts (690)		15
<b>Total General Operating Expenses</b>	<b>39,853</b>	
<b>Total Operation and Maintenance Expenses</b>	<b>97,004</b>	

**TAXES (ACCT. 408 - WATER)**

When allocation of taxes is made between departments, explain method used.
--

<b>Description of Tax (a)</b>	<b>Method Used to Allocate Between Departments (b)</b>	<b>Amount (c)</b>	
Property Tax Equivalent		26,093	1
Less: Local and School Tax Equivalent on Meters Charged to Sewer Department		592	2
<b>Net property tax equivalent</b>		<b>25,501</b>	
Social Security		3,731	3
PSC Remainder Assessment		219	4
Other (specify): NONE			5
<b>Total tax expense</b>		<b>29,451</b>	

**PROPERTY TAX EQUIVALENT (WATER)**

1. No property tax equivalent shall be determined for sewer utilities or town sanitary district water utilities.
2. Tax rates are those issued in November (usually) of the year being reported and are available from the municipal treasurer. Report the tax rates in mills to six (6) decimal places.
3. The assessment ratio is available from the municipal treasurer. Report the ratio as a decimal to six (6) places.
4. The utility plant balance first of year should include the gross book values of plant in service, property held for future use and construction work in progress.
5. An "other tax rate" is included in the "Net Local and School Tax Rate Calculation" to the extent that it is local. An example is a local library tax. Fully explain the rate in the Property Tax Equivalent schedule footnotes.
6. The Property Tax Equivalent to be reported for the year is determined pursuant to Wis. Stat § 66.0811(2). Report the higher of the current year calculation or the tax equivalent reported in the 1994 PSC annual report, unless, the municipality has authorized a lower amount, then that amount is reported as the property tax equivalent.
7. If the municipality has authorized a lower amount, the authorization description and date of the authorization must be reported in the Property Tax Equivalent schedule footnotes.

Particulars (a)	Units (b)	Total (c)	County A (d)	County B (e)	County C (f)	County D (g)	
County name			Forest				1
<b>SUMMARY OF TAX RATES</b>							2
State tax rate	mills		0.215188				3
County tax rate	mills		4.630679				4
Local tax rate	mills		9.852320				5
School tax rate	mills		8.935987				6
Voc. school tax rate	mills		1.421047				7
Other tax rate - Local	mills		0.322782				8
Other tax rate - Non-Local	mills		0.000000				9
<b>Total tax rate</b>	mills		<b>25.378003</b>				10
Less: state credit	mills		1.366852				11
<b>Net tax rate</b>	mills		<b>24.011151</b>				12
<b>PROPERTY TAX EQUIVALENT CALCULATION</b>							13
<b>Local Tax Rate</b>	mills		<b>9.852320</b>				14
<b>Combined School Tax Rate</b>	mills		<b>10.357034</b>				15
<b>Other Tax Rate - Local</b>	mills		<b>0.322782</b>				16
<b>Total Local &amp; School Tax</b>	mills		<b>20.532136</b>				17
<b>Total Tax Rate</b>	mills		<b>25.378003</b>				18
<b>Ratio of Local and School Tax to Total</b>	dec.		<b>0.809052</b>				19
<b>Total tax net of state credit</b>	mills		<b>24.011151</b>				20
<b>Net Local and School Tax Rate</b>	mills		<b>19.426281</b>				21
Utility Plant, Jan. 1	\$	<b>1,432,226</b>	1,432,226				22
Materials & Supplies	\$	<b>10,111</b>	10,111				23
<b>Subtotal</b>	\$	<b>1,442,337</b>	<b>1,442,337</b>				24
Less: Plant Outside Limits	\$	<b>0</b>	0				25
<b>Taxable Assets</b>	\$	<b>1,442,337</b>	<b>1,442,337</b>				26
Assessment Ratio	dec.		0.931246				27
<b>Assessed Value</b>	\$	<b>1,343,171</b>	<b>1,343,171</b>				28
<b>Net Local &amp; School Rate</b>	mills		<b>19.426281</b>				29
<b>Tax Equiv. Computed for Current Year</b>	\$	<b>26,093</b>	<b>26,093</b>				30
Tax Equivalent per 1994 PSC Report	\$	33,180					31
Any lower tax equivalent as authorized by municipality (see note 6)	\$	26,093					32
<b>Tax equiv. for current year (see note 6)</b>	\$	<b>26,093</b>					34

**WATER UTILITY PLANT IN SERVICE**

1. All adjustments, corrections and reclassifications should be reported in Column (f), Adjustments.
2. Explain fully as a schedule footnote the nature of all entries reported in Column (f), Adjustments.
3. Explain as a schedule footnote the dollar additions and retirements reported in Columns (c) and (e) for each account over \$10,000 not supported by statistical schedules.
4. Use only the account titles listed. If the utility has subaccounts other than account 372.1, combine them into one total and detail by subaccount as a schedule footnote.

Accounts (a)	Balance First of Year (b)	Additions During Year (c)	
<b>INTANGIBLE PLANT</b>			
Organization (301)	0		1
Franchises and Consents (302)	0		2
Miscellaneous Intangible Plant (303)	0		3
<b>Total Intangible Plant</b>	<b>0</b>	<b>0</b>	
<b>SOURCE OF SUPPLY PLANT</b>			
Land and Land Rights (310)	124		4
Structures and Improvements (311)	0		5
Collecting and Impounding Reservoirs (312)	0		6
Lake, River and Other Intakes (313)	0		7
Wells and Springs (314)	59,835	17,904	8
Infiltration Galleries and Tunnels (315)	0		9
Supply Mains (316)	0		10
Other Water Source Plant (317)	0		11
<b>Total Source of Supply Plant</b>	<b>59,959</b>	<b>17,904</b>	
<b>PUMPING PLANT</b>			
Land and Land Rights (320)	2,896		12
Structures and Improvements (321)	93,901		13
Boiler Plant Equipment (322)	0		14
Other Power Production Equipment (323)	12,420		15
Steam Pumping Equipment (324)	0		16
Electric Pumping Equipment (325)	83,730		17
Diesel Pumping Equipment (326)	0		18
Hydraulic Pumping Equipment (327)	0		19
Other Pumping Equipment (328)	7,970		20
<b>Total Pumping Plant</b>	<b>200,917</b>	<b>0</b>	
<b>WATER TREATMENT PLANT</b>			
Land and Land Rights (330)	0		21
Structures and Improvements (331)	0		22
Water Treatment Equipment (332)	0		23
<b>Total Water Treatment Plant</b>	<b>0</b>	<b>0</b>	
<b>TRANSMISSION AND DISTRIBUTION PLANT</b>			
Land and Land Rights (340)	875		24
Structures and Improvements (341)	0		25



**WATER UTILITY PLANT IN SERVICE (cont.)**

<b>Accounts (d)</b>	<b>Retirements During Year (e)</b>	<b>Adjustments Increase or (Decrease) (f)</b>	<b>Balance End of Year (g)</b>	
<b>INTANGIBLE PLANT</b>				
Organization (301)			0	1
Franchises and Consents (302)			0	2
Miscellaneous Intangible Plant (303)			0	3
<b>Total Intangible Plant</b>	<b>0</b>	<b>0</b>	<b>0</b>	
<b>SOURCE OF SUPPLY PLANT</b>				
Land and Land Rights (310)			124	4
Structures and Improvements (311)			0	5
Collecting and Impounding Reservoirs (312)			0	6
Lake, River and Other Intakes (313)			0	7
Wells and Springs (314)			77,739	8
Infiltration Galleries and Tunnels (315)			0	9
Supply Mains (316)			0	10
Other Water Source Plant (317)			0	11
<b>Total Source of Supply Plant</b>	<b>0</b>	<b>0</b>	<b>77,863</b>	
<b>PUMPING PLANT</b>				
Land and Land Rights (320)			2,896	12
Structures and Improvements (321)			93,901	13
Boiler Plant Equipment (322)			0	14
Other Power Production Equipment (323)			12,420	15
Steam Pumping Equipment (324)			0	16
Electric Pumping Equipment (325)			83,730	17
Diesel Pumping Equipment (326)			0	18
Hydraulic Pumping Equipment (327)			0	19
Other Pumping Equipment (328)			7,970	20
<b>Total Pumping Plant</b>	<b>0</b>	<b>0</b>	<b>200,917</b>	
<b>WATER TREATMENT PLANT</b>				
Land and Land Rights (330)			0	21
Structures and Improvements (331)			0	22
Water Treatment Equipment (332)			0	23
<b>Total Water Treatment Plant</b>	<b>0</b>	<b>0</b>	<b>0</b>	
<b>TRANSMISSION AND DISTRIBUTION PLANT</b>				
Land and Land Rights (340)			875	24
Structures and Improvements (341)			0	25

**WATER UTILITY PLANT IN SERVICE**

1. All adjustments, corrections and reclassifications should be reported in Column (f), Adjustments.
2. Explain fully as a schedule footnote the nature of all entries reported in Column (f), Adjustments.
3. Explain as a schedule footnote the dollar additions and retirements reported in Columns (c) and (e) for each account over \$10,000 not supported by statistical schedules.
4. Use only the account titles listed. If the utility has subaccounts other than account 372.1, combine them into one total and detail by subaccount as a schedule footnote.

Accounts (a)	Balance First of Year (b)	Additions During Year (c)	
<b>TRANSMISSION AND DISTRIBUTION PLANT</b>			
Distribution Reservoirs and Standpipes (342)	160,722		26
Transmission and Distribution Mains (343)	674,082		27
Fire Mains (344)	6,242		28
Services (345)	126,104	1,154	29
Meters (346)	65,400	2,103	30
Hydrants (348)	73,952		31
Other Transmission and Distribution Plant (349)	106		32
<b>Total Transmission and Distribution Plant</b>	<b>1,107,483</b>	<b>3,257</b>	
<b>GENERAL PLANT</b>			
Land and Land Rights (370)	0		33
Structures and Improvements (371)	6,892		34
Office Furniture and Equipment (372)	2,646		35
Computer Equipment (372.1)	1,598		36
Transportation Equipment (373)	19,794	11,111	37
Other General Equipment (379)	32,937		38
Other Tangible Property (390)	0		39
<b>Total General Plant</b>	<b>63,867</b>	<b>11,111</b>	
<b>Total utility plant in service directly assignable</b>	<b>1,432,226</b>	<b>32,272</b>	
Common Utility Plant Allocated to Water Department	0		40
<b>Total utility plant in service</b>	<b>1,432,226</b>	<b>32,272</b>	

**WATER UTILITY PLANT IN SERVICE (cont.)**

<b>Accounts (d)</b>	<b>Retirements During Year (e)</b>	<b>Adjustments Increase or (Decrease) (f)</b>	<b>Balance End of Year (g)</b>	
<b>TRANSMISSION AND DISTRIBUTION PLANT</b>				
Distribution Reservoirs and Standpipes (342)			<b>160,722</b>	<b>26</b>
Transmission and Distribution Mains (343)		(220,000)	<b>454,082</b>	<b>27</b>
Fire Mains (344)			<b>6,242</b>	<b>28</b>
Services (345)	1,206	220,000	<b>346,052</b>	<b>29</b>
Meters (346)	4,080		<b>63,423</b>	<b>30</b>
Hydrants (348)			<b>73,952</b>	<b>31</b>
Other Transmission and Distribution Plant (349)			<b>106</b>	<b>32</b>
<b>Total Transmission and Distribution Plant</b>	<b>5,286</b>	<b>0</b>	<b>1,105,454</b>	
<b>GENERAL PLANT</b>				
Land and Land Rights (370)			<b>0</b>	<b>33</b>
Structures and Improvements (371)			<b>6,892</b>	<b>34</b>
Office Furniture and Equipment (372)			<b>2,646</b>	<b>35</b>
Computer Equipment (372.1)			<b>1,598</b>	<b>36</b>
Transportation Equipment (373)	7,500		<b>23,405</b>	<b>37</b>
Other General Equipment (379)			<b>32,937</b>	<b>38</b>
Other Tangible Property (390)			<b>0</b>	<b>39</b>
<b>Total General Plant</b>	<b>7,500</b>	<b>0</b>	<b>67,478</b>	
<b>Total utility plant in service directly assignable</b>	<b>12,786</b>	<b>0</b>	<b>1,451,712</b>	
Common Utility Plant Allocated to Water Department			<b>0</b>	<b>40</b>
<b>Total utility plant in service</b>	<b>12,786</b>	<b>0</b>	<b>1,451,712</b>	

**SOURCE OF SUPPLY, PUMPING AND PURCHASED WATER STATISTICS**

Expanded definitions of the three types of accounted-for water reported on this schedule are included in the schedule Help and in the Reference Manual Schedule Reference Sheet.

Month (a)	Sources of Water Supply			Total Gallons All Methods (000's) (e)	
	Purchased Water Gallons (000's) (b)	Surface Water Gallons (000's) (c)	Ground Water Gallons (000's) (d)		
January			7,119	7,119	1
February			7,738	7,738	2
March			8,456	8,456	3
April			6,379	6,379	4
May			4,695	4,695	5
June			5,825	5,825	6
July			5,261	5,261	7
August			4,976	4,976	8
September			4,658	4,658	9
October			4,542	4,542	10
November			4,433	4,433	11
December			4,373	4,373	12
<b>Total annual pumpage</b>	<b>0</b>	<b>0</b>	<b>68,455</b>	<b>68,455</b>	
Less: Water sold				48,569	13
Volume pumped but not sold				19,886	14
Volume sold as a percent of volume pumped				71%	15
Volume used for water production, water quality and system maintenance				7,439	16
Volume related to equipment/system malfunction					17
Non-utility volume NOT included in water sales				374	18
Total volume not sold but accounted for				7,813	19
Volume pumped but unaccounted for				12,073	20
Percent of water lost				18%	21
If more than 25%, indicate causes and state what action has been taken to reduce water loss:					22
Maximum gallons pumped by all methods in any one day during reporting year (000 gal.)				381	23
Date of maximum: 8/4/2001					24
Cause of maximum:					25
Pumping to fill reservoir					
Minimum gallons pumped by all methods in any one day during reporting year (000 gal.)				0	26
Date of minimum: 8/5/2001					27
Total KWH used for pumping for the year				113,867	28
If water is purchased: Vendor Name:					29
Point of Delivery:					30

**SOURCES OF WATER SUPPLY - GROUND WATERS**

<b>Location (a)</b>	<b>Identification Number (b)</b>	<b>Depth in feet (c)</b>	<b>Well Diameter in inches (d)</b>	<b>Yield Per Day in gallons (e)</b>	<b>Currently In Service? (f)</b>	
WELL 1969	NO. 3	80	48	100,000	Yes	<b>1</b>
WELL 1983	NO. 4	80	42	150,000	Yes	<b>2</b>

**SOURCES OF WATER SUPPLY - SURFACE WATERS**

<b>Location (a)</b>	<b>Intakes</b>			
	<b>Identification Number (b)</b>	<b>Distance From Shore in feet (c)</b>	<b>Depth Below Surface in feet (d)</b>	<b>Diameter in inches (e)</b>
NONE				

1

**PUMPING & POWER EQUIPMENT**

1. Use a separate column for each pump.
2. Indicate purpose of pump by: P for primary (from source to reservoir, treatment or distribution system), B for booster (from reservoir or treatment to distribution system, or within distribution system), or S for standby pumping equipment.
3. Indicate destination (of water pumped) by: R for reservoir, T for treatment or D for distribution system.

<b>Particulars (a)</b>	<b>Unit A (b)</b>	<b>Unit B (c)</b>	<b>Unit C (d)</b>	
Identification	NO. 3	NO.4		<b>1</b>
Location	CRANDON	CRANDON		<b>2</b>
Purpose	B	P		<b>3</b>
Destination	R	R		<b>4</b>
Pump Manufacturer	US	US		<b>5</b>
Year Installed	1969	1985		<b>6</b>
Type	CENTRIFUGAL	CENTRIFUGAL		<b>7</b>
Actual Capacity (gpm)	300	500		<b>8</b>
Pump Motor or Standby Engine Mfr	INTERNATIONAL	INTERNATIONAL		<b>9</b>
Year Installed	1969	1985		<b>10</b>
Type	NATURAL GAS	ELECTRIC		<b>11</b>
Horsepower	25	40		<b>12</b>

<b>Particulars (a)</b>	<b>Unit D (b)</b>	<b>Unit E (c)</b>	<b>Unit F (d)</b>	
Identification				<b>14</b>
Location				<b>15</b>
Purpose				<b>16</b>
Destination				<b>17</b>
Pump Manufacturer				<b>18</b>
Year Installed				<b>19</b>
Type				<b>20</b>
Actual Capacity (gpm)				<b>21</b>
Pump Motor or Standby Engine Mfr				<b>22</b>
Year Installed				<b>23</b>
Type				<b>24</b>
Horsepower				<b>25</b>

**RESERVOIRS, STANDPIPES & WATER TREATMENT**

1. Identify as R (reservoir), S (standpipe) & ET (elevated tank).
2. Use a separate column for each using additional copies if necessary.
3. Enter elevation difference between highest water level in S or ET, (or R only on an elevated site) and the water main where the connection to the storage begins branching into the distribution system.

Particulars (a)	Unit A (b)	Unit B (c)	Unit C (d)
Identification number or name	NO. 2	NO. 3	1
<b>RESERVOIRS, STANDPIPES OR ELEVATED TANKS</b>			<b>2</b>
			<b>3</b>
Type: R (reservoir), S (standpipe) or ET (elevated tank)	ET	R	<b>4</b>
			<b>5</b>
Year constructed	1941	1992	<b>6</b>
			<b>7</b>
Primary material (earthen, steel, concrete, other)	STEEL	CONCRETE	<b>8</b>
			<b>9</b>
Elevation difference in feet (See Headnote 3.)	139	139	<b>10</b>
			<b>11</b>
Total capacity in gallons (actual)	55,000	200,000	<b>12</b>
<b>WATER TREATMENT PLANT</b>			<b>13</b>
Disinfection, type of equipment (gas, liquid, powder, other)			<b>14</b>
			<b>15</b>
Points of application (wellhouse, central facilities, booster station, other)			<b>16</b>
			<b>17</b>
Filters, type (gravity, pressure, other, none)			<b>18</b>
			<b>19</b>
Rated capacity of filter plant (m.g.d.) (note: 1,200,000 gal/day = 1.2 m.g.d.)			<b>20</b>
			<b>21</b>
Is a corrosion control chemical used (yes, no)?			<b>22</b>
			<b>23</b>
Is water fluoridated (yes, no)?			<b>24</b>
			<b>25</b>



**WATER MAINS**

1. Report mains separately by pipe material, function, diameter and either within or outside the municipal boundaries.
2. Identify pipe material as: L (Lead), M (Metal for all other metal excluding lead), A (Asbestos-cement), or P (Plastic for plastic and all other non-metal excluding asbestos-cement).
3. Identify function as: T (Transmission), D (Distribution) or S (Supply).
4. Explain all reported adjustments as a schedule footnote.
5. For main additions reported in column (e), as a schedule footnote:
  - a. Explain how the additions were financed.
  - b. If assessed against property owners, explain the basis of the assessments.
  - c. If the assessments are deferred, explain.

Number of Feet								
Pipe Material (a)	Main Function (b)	Diameter in Inches (c)	First of Year (d)	Added During Year (e)	Retired During Year (f)	Adjustments Increase or (Decrease) (g)	End of Year (h)	
M	D	4.000	1,118	0	0	0	1,118	1
M	D	6.000	55,653	0	0	(12)	55,641	2
M	S	6.000	0			12	12	3
P	D	6.000	2,090	0	0	0	2,090	4
M	D	8.000	23,792	0	0	(20)	23,772	5
M	T	8.000	0			20	20	6
P	D	8.000	2,722	0	0	0	2,722	7
P	D	10.000	1,950	0	0	(550)	1,400	8
P	T	10.000	0			550	550	9
M	D	12.000	3,765	0	0	0	3,765	10
P	D	12.000	1,800	0	0	0	1,800	11
<b>Total Within Municipality</b>			<b>92,890</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>92,890</b>	
<b>Total Utility</b>			<b>92,890</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>92,890</b>	

**WATER SERVICES**

1. Explain all reported adjustments as a schedule footnote.
2. Report in column (h) the number of utility-owned services included in columns (c) through (g) which are temporarily shut off at the curb box or otherwise not in use at end of year.
3. For services added during the year in column (d), as a schedule footnote:
  - a. Explain how the additions were financed.
  - b. If assessed against property owners, explain the basis of the assessments.
  - c. If installed by a property owner or developer, explain the basis of recording the cost of the additions, the total amount and the number of services recorded under this method.
  - d. If any were financed by application of Cz-1, provide the total amount recorded and the number of services recorded under this method.
4. Report services separately by pipe material and diameter.
5. Identify pipe material as: L (Lead), M (Metal for all other metal excluding lead), A (Asbestos-cement) or P (Plastic for plastic and all other non-metal excluding asbestos-cement).

Pipe Material (a)	Diameter in Inches (b)	First of Year (c)	Added During Year (d)	Removed or Permanently Disconnected During Year (e)	Adjustments Increase or (Decrease) (f)	End of Year (g)	Utility Owned Services Not In Use at End of Year (h)	
M	0.750	798	0	2	0	796		1
M	1.000	21	2	0	0	23		2
M	1.500	22	1	1	0	22		3
M	2.000	16	0	0	0	16		4
M	3.000	5	0	0	0	5		5
P	4.000	2	0	0	0	2		6
M	4.000	1	0	0	0	1		7
<b>Total Utility</b>		<b>865</b>	<b>3</b>	<b>3</b>	<b>0</b>	<b>865</b>	<b>0</b>	

**METERS**

1. Include in Columns (b), (c), (d), (e) and (f) meters in stock as well as those in service.
2. Report in Column (c) all meters purchased during the year and in Column (d) all meters junked, sold or otherwise permanently retired during the year.
3. Use Column (e) to show correction to previously reported meter count because of inventory or property record corrections.
4. Totals by size in Column (f) should equal same size totals in Column (o).
5. Explain all reported adjustments as a schedule footnote.

**Number of Utility-Owned Meters**

Size of Meter (a)	First of Year (b)	Added During Year (c)	Retired During Year (d)	Adjustments Increase or (Decrease) (e)	End of Year (f)	Tested During Year (g)	
0.625	810	30	37	0	803	0	1
1.000	22	2	0	0	24	0	2
1.500	22	0	0	0	22	0	3
2.000	17	0	2	0	15	0	4
3.000	5	0	2	0	3	0	5
<b>Total:</b>	<b>876</b>	<b>32</b>	<b>41</b>	<b>0</b>	<b>867</b>	<b>0</b>	

**Classification of All Meters at End of Year by Customers**

Size of Meter (h)	Residential (i)	Commercial (j)	Industrial (k)	Public Authority (l)	Wholesale, Inter-Department or Utility Use (m)	In Stock and Deduct Meters (n)	Total (o)	
0.625	675	103	4	11	0	10	803	1
1.000	0	18	1	5	0	0	24	2
1.500	0	19	0	3	0	0	22	3
2.000	0	9	2	4	0	0	15	4
3.000	0	1	0	2	0	0	3	5
<b>Total:</b>	<b>675</b>	<b>150</b>	<b>7</b>	<b>25</b>	<b>0</b>	<b>10</b>	<b>867</b>	

**HYDRANTS AND DISTRIBUTION SYSTEM VALVES**

1. Distinguish between fire and flushing hydrants by lead size.
  - a. Fire hydrants normally have a lead size of 6 inches or greater.
  - b. Record as a flushing hydrant where the lead size is less than 6 inches or if pressure is inadequate to provide fire flow.
2. Explain all reported adjustments in the schedule footnotes.
3. Report fire hydrants as within or outside the municipal boundaries.

Hydrant Type (a)	Number In Service First of Year (b)	Added During Year (c)	Removed During Year (d)	Adjustments Increase or (Decrease) (e)	Number In Service End of Year (f)	
<b>Fire Hydrants</b>						
Outside of Municipality	0				0	1
Within Municipality	126				126	2
<b>Total Fire Hydrants</b>	<b>126</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>126</b>	
<b>Flushing Hydrants</b>						
	0				0	3
<b>Total Flushing Hydrants</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	

**NR811.08(5) recommends that a schedule shall be adopted and followed for operating each system valve and hydrant at least once each two years. Please provide the number operated during the year**

Number of hydrants operated during year: 78

Number of distribution system valves end of year: 233

Number of distribution valves operated during year: 155

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## WATER OPERATING SECTION FOOTNOTES

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### Water Operation & Maintenance Expenses (Page W-05)

Account 620: The increase in fuel or power for pumping is due to more water being pumped into the system in 2001 than 2000.

Account 686: Employee pensions and benefits decreased because the utility retired their unfunded pension liability with the Wisconsin Retirement System in 2000.

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### Property Tax Equivalent (Water) (Page W-07)

The municipality has authorized the lower tax equivalent.

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### Water Utility Plant in Service (Page W-08)

The adjustments to accounts 343 and 345 are to correct for misclassifications in prior years.

Account 314: The addition was an upgrade done to well #4.

Account 373: The utility purchased a new pickup truck and traded in an older one.

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### Water Mains (Page W-15)

The adjustments to water mains were made per PSC letter dated 8/17/01.

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### Water Services (Page W-16)

The services were a minimum of \$500 for each new service.

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### Meters (Page W-17)

The Utility did not test any meters during the year. They replace old meters instead of testing them.

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